from Monika Mehta to Everyone: 1:03 PM ves 1:03 PM from Beatriz to Everyone: from Chun Yang to Everyone: 1:03 PM from Beatriz to Everyone: 1:04 PM from Chun Yang to Everyone: 1:04 PM ves from sunmin to Everyone: 1:04 PM I missed this morning's talk. Would it be available later? from Zhilin Yang to Everyone: 1:04 PM Everything he mentioned was new to me except Galaxy. So nih doesn't use Galaxy much? from Peter Fitzgerald to Everyone: 1:05 PM No NIH does not have a formal support for Galaxy, but some people do use it 1:05 PM from Des to Everyone: Yes, the talk was recorded and the video and slides will be available from sunmin to Everyone: 1:05 PM great, thank you! from Laurie Krug to Everyone: 1:12 PΜ can't see the terminal command line from Monika Mehta to Everyone: 1:12 PM we cannot see the terminal from Zhilin Yang to Everyone: 1:12 PM when I use makefile in the terminal, it displays both 'echo Hello' and Hello. Only Hello was supposed to show up right? from Chun Yang to Everyone: 1:12 PM from Monika Mehta to Everyone: 1:13 PM yes, can see now. thanks from Des to Everyone: 1:15 PM Zhilin Yang — that's typical behavior for "make". you can suppress that by using using the -s flag from Zhilin Yang to Everyone: 1:15 PM Gotcha. Thanks Des 1:17 PM from Des to Everyone: i.e. "make -s" or you can suppress output by adding a @ in front of the echo command in the makefile. from Monika Mehta to Everyone: 1:25 PM 22 is smaller, less data? from Joanna Thomas to Everyone: 1:25 PM Because it's small? from Beatriz to Everyone: 1:26 PM yes, because is the longest one from Zhilin Yang to Everyone: PM

ves

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from Laurie Krug to Everyone:
                                       PM
                                 1:27
I can't hear anymore. is it just me?
from Zhilin Yang to Everyone:
                                 1:27
                                       PΜ
I can hear well
from melina to Everyone:
                            1:27 PM
I can also hear
from ping xue to Everyone:
                              1:28 PM
why you only see NNNN?
from Joanna Thomas to Everyone:
                                   1:29 PM
Is there a way when you're downloading a file from the web using the
curl command, to specify the folder you want it to go into?
from Joanna Thomas to Everyone:
                                   1:33 PM
Thank you!
                                 1:35
from Zhilin Yang to Everyone:
                                       PM
After pasting the command, the command ran automatically in my
terminal. is there a way that I can hold until i click 'enter' ?
Thanks
from Peter Fitzgerald to Everyone:
                                      1:36 PM
typically the command will need a return to run. Depending on how you
cut/paste the command you may get the return as part of the paste.
from Peter Fitzgerald to Everyone:
                                      1:37 PM
I believe there may be a way in the terminal preference to surpress
the return at the end of a paste...
from Zhilin Yang to Everyone:
                                 1:39 PM
Thanks Peter. I think I figured out why. i WAS copying and pasting the
command in the terminal. Seems like if i copied the space after the
command, the command ran automatically. But if I only copied the
command without extra space at the end, then it is fine.
from Chen Zhao to Everyone:
                               1:45 PM
Sorry. I configured my computer but can't run segkit
from Chen Zhao to Everyone:
                               1:45
do I need to activate conda? or do something?
from melina to Everyone:
                            1:47 PM
you need to run the conda activate conda command everytime you open
the terminal - but if you do that I dont think you need to do it again
from Chen Zhao to Everyone:
                               1:47 PM
Problem solved. Just installed.
from Chen Zhao to Everyone:
                               1:47
hi melina, what is conda activation command?
from Des to Everyone:
                         1:49
                              PM
conda activate bioinfo
from Ian Bettencourt (internal) to Everyone:
                                                1:49 PM
"conda activate bioinfo"
from Chen Zhao to Everyone:
                               1:49
                                     PΜ
Thank you very much!
from sunmin to Everyone:
                            2:07 PM
ves
from ping xue to Everyone:
                              2:07 PM
from Ian Bettencourt (internal) to Everyone: 2:07 PM
```

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yes
from Chun Yang to Everyone: 2:07 PM
from Monika Mehta to Everyone:
                                  2:07 PM
yes, was able to run, and got the output shown in the book
                            2:08 PM
from Chen Zhao to Everyone:
yes
from Raquel Costa to Everyone:
                                  2:08 PM
I am able to run
from Joanna Thomas to Everyone:
                                   2:08 PM
I couldn't but I'd forgotten to activate the environment so I will try
again later
                                  2:09 PM
from Monika Mehta to Everyone:
@Joanna - It was the same with me. Did not activate bioinfo and
couldnt run anything, but after activating, there was no problem.
from Beatriz to Everyone:
                             2:14 PM
I as trivnf to do the same with hg37
from Beatriz to Everyone:
                             2:14 PM
but i was not able
from Beatriz to Everyone:
                             2:16 PM
when you do the excercise of chr 22 with hg38, could you show us how
to do it without copy paste the commands?
from Zhilin Yang to Everyone:
                                 2:18 PM
Hi. If I want to use the biostar tools in biowulf, do I follow the
'installation for linux' instruction and install in my personal
modulefiles folder? few modules in the biostar book list aren't
available in biowulf. Thanks
from Zhilin Yang to Everyone:
                                 2:19 PM
bioawk isn't aviaalbe
from Zhilin Yang to Everyone:
                                 2:19 PM
sorry Infoseq isn't available
from Chun Yang to Everyone:
                              2:20 PM
Throughout the book mostly smaller genome is used (e.g. Ebola virus).
When we are working on large genome such as human and mouse, is there
a way to estimate the computation time, e.g. when we are doing bwa/
bowtie command.
from Chun Yang to Everyone:
                               2:22 PM
Thanks.
                             2:23 PM
from Beatriz to Everyone:
ves please
from Peter Fitzgerald to Everyone:
                                      2:23 PM
xtract -input output.xml -Pattern Taxon -first TaxId ScientificName
GenbankCommonName Division
from Peter Fitzgerald to Everyone:
                                      2:23
that is the correct command for the xtract example
from Monika Mehta to Everyone:
                                  2:27 PM
@Beatriz: it could be that you tried hg37, it should be hg19 for the
previous version
from Des to Everyone:
                         2:28
i agree with monika's answer
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from Beatriz to Everyone: 2:28 PM

i will do that

from Zhilin Yang to Everyone: 2:29 PM

Thanks a lot everyone.

from Raquel Costa to Everyone: 2:29 PM

Thank you 😊

from Chun Yang to Everyone: 2:30 PM

Thanks.

from Monika Mehta to Everyone: 2:31 PM

Thank you!

from Beatriz to Everyone: 2:31 PM

thank you

from sherif to Everyone: 2:31 PM

Thank you

from Chun Yang to Everyone: 2:31 PM

Thank you.

from Milos Miljkovic to Everyone: 2:31 PM

Thank you!

from Joanna Thomas to Everyone: 2:32 PM

Thank you

from Chen Zhao to Everyone: 2:32 PM

Thank you!